

ABSTRACT OF THE INVENTION

As banking transactions are processed by a bank teller, all of the
5 relevant information with respect to the transaction (e.g., dollar amount) is
captured in an electronic file. Each of the electronic files from the various
branches of the bank are forwarded to a central back office processing center
where the electronic files are combined into a single Transaction Repository. At
the end of the branch day, all of the paper associated with the transactions is
10 forwarded from the branches to the back office processing center. The paper
transactions are imaged in the conventional manner and the Magnetic Ink
Character Recognition (MICR) data is read from the paper. The present
invention then automatically correlates the images and MICR data captured from
the paper with the complete transaction record contained in the Transaction
15 Repository. Most of the conventional back office processing can now be
performed without the need to perform character recognition and without the
need for excess human intervention.